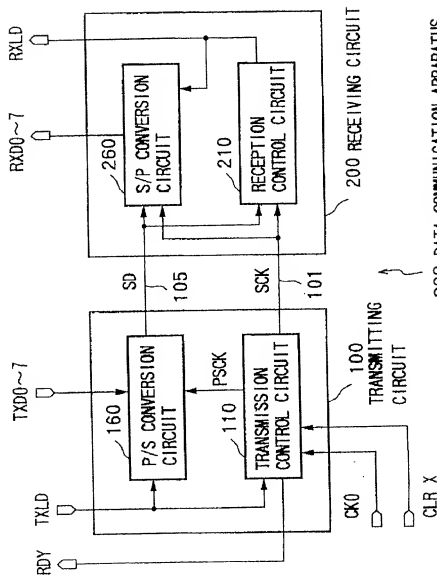


FIG. 1



299 DATA COMMUNICATION APPARATUS

FIG. 3

110 TRANSMISSION CONTROL CIRCUIT

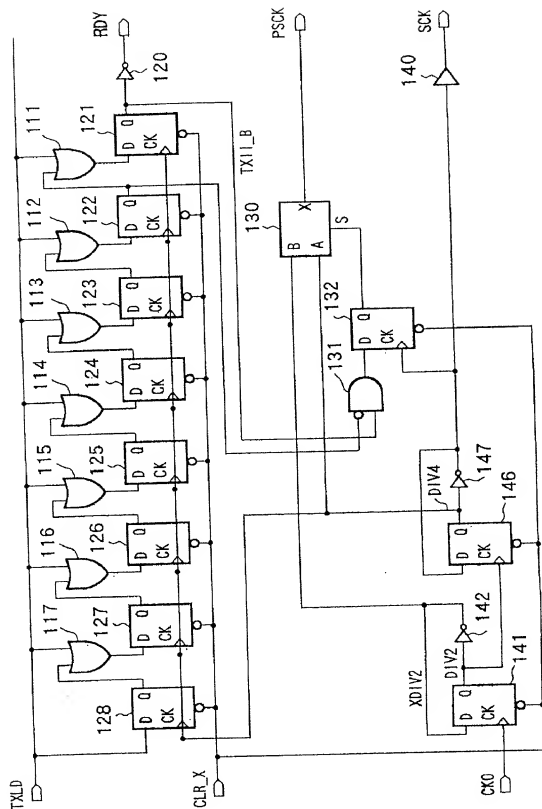


FIG. 4

160 P/S CONVERSION CIRCUIT

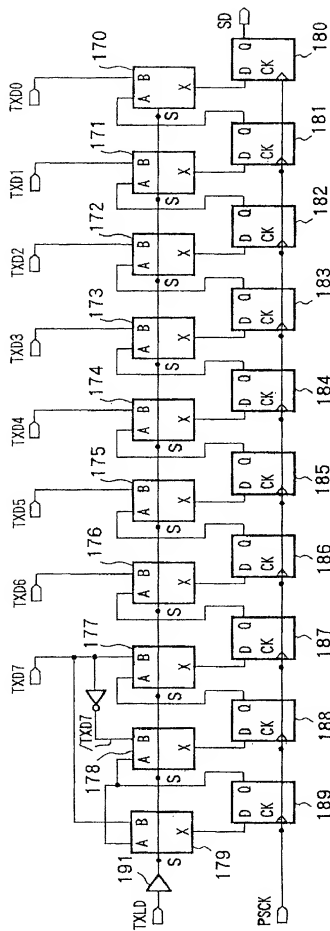


FIG.5

210 RECEPTION CONTROL CIRCUIT

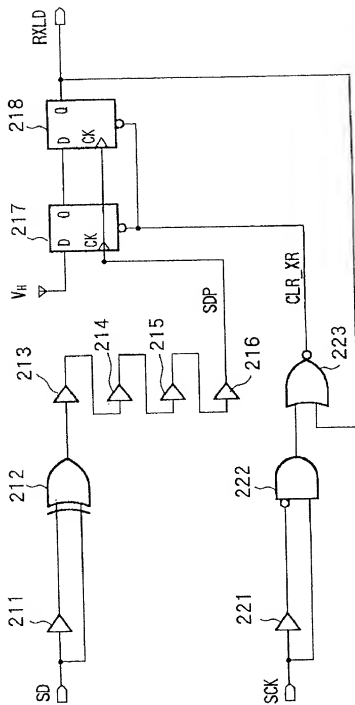


FIG.7

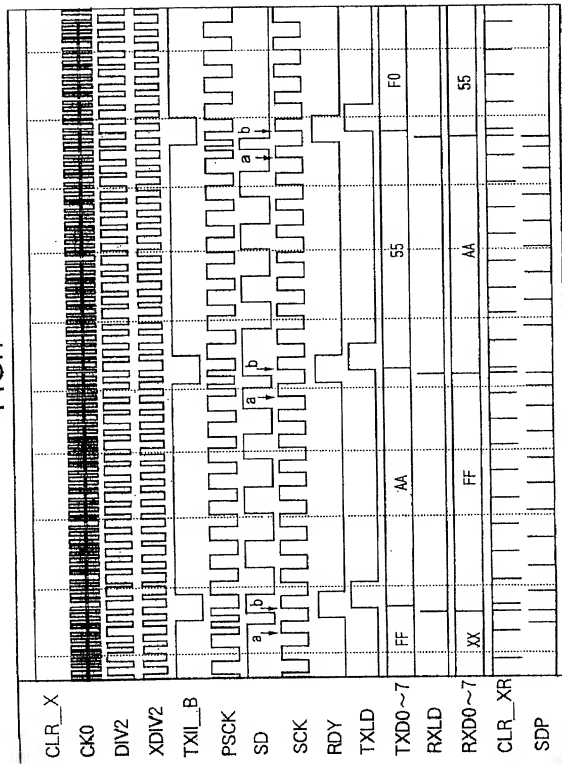
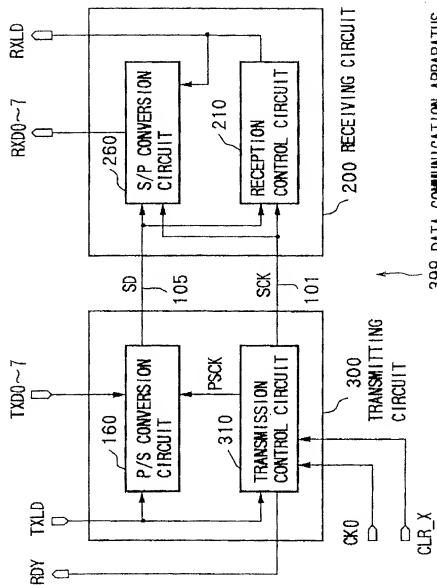


FIG. 8



399 DATA COMMUNICATION APPARATUS

FIG. 9

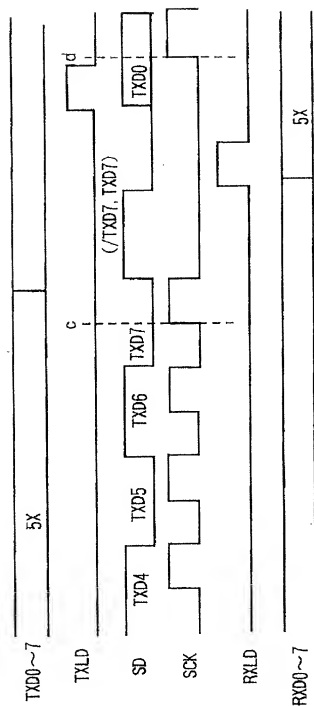


FIG.10

310 TRANSMISSION CONTROL CIRCUIT

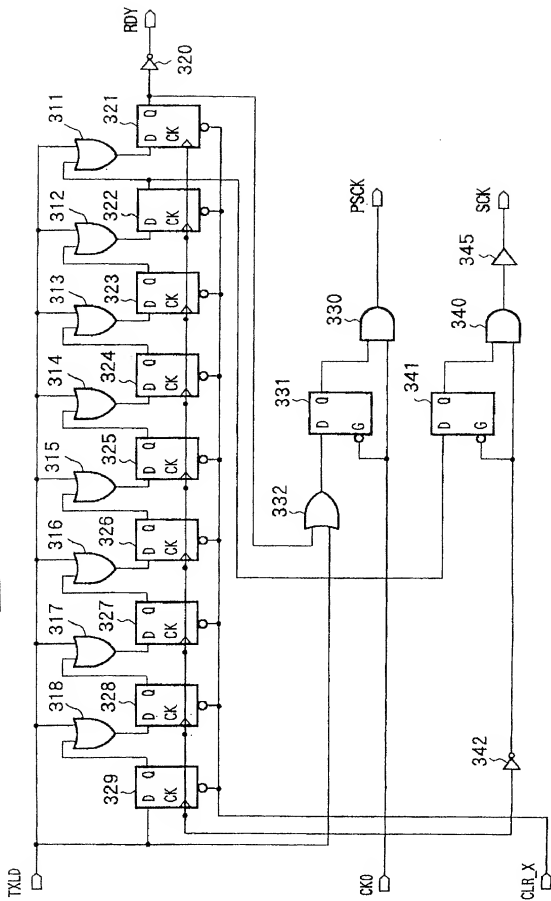


FIG.11

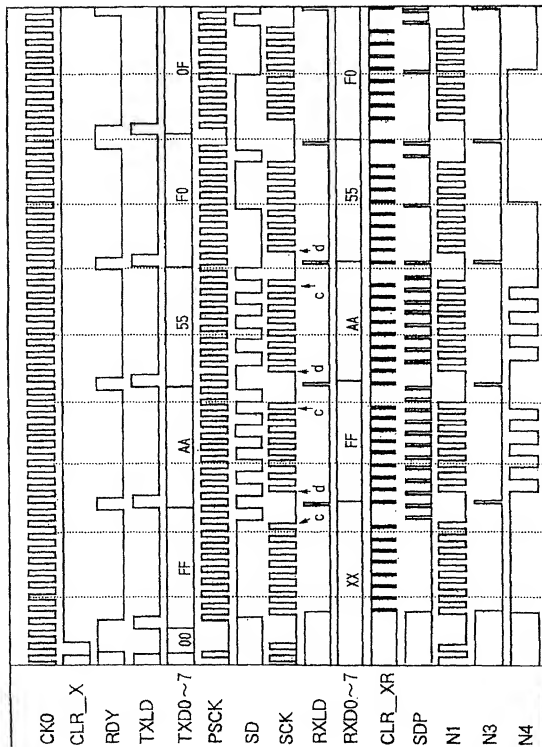
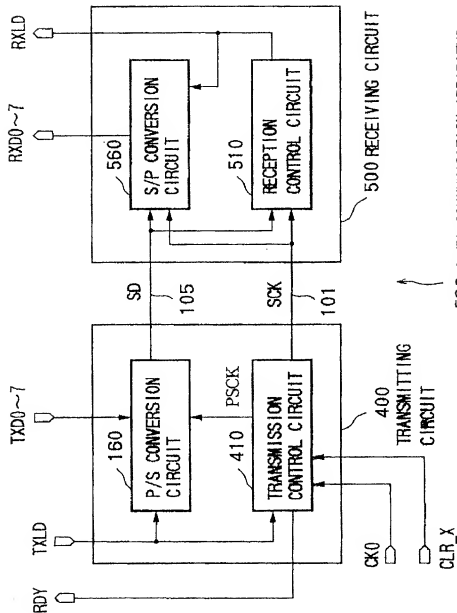


FIG.12



599 DATA COMMUNICATION APPARATUS

FIG.13

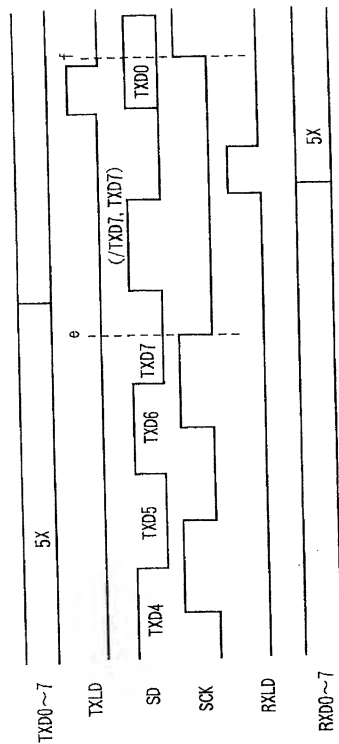


FIG. 14

410 TRANSMISSION CONTROL CIRCUIT

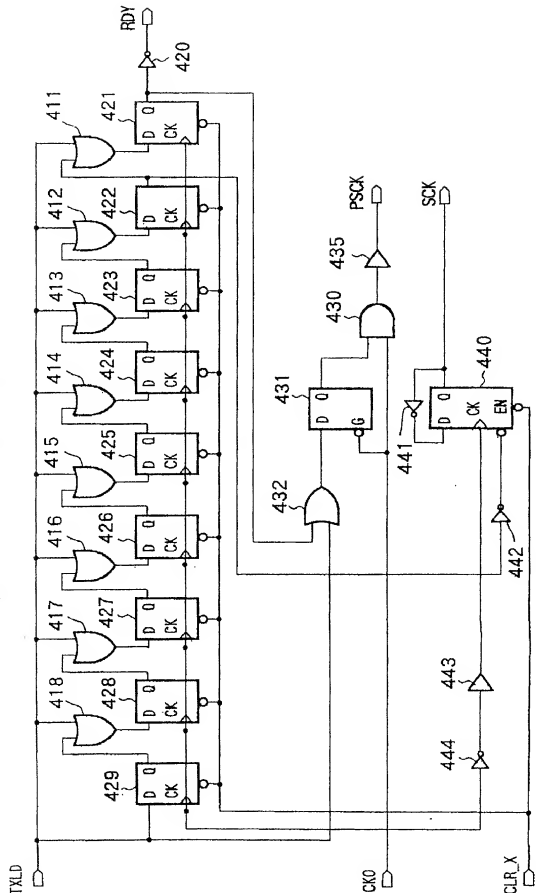


FIG.15

510 RECEPTION CONTROL CIRCUIT

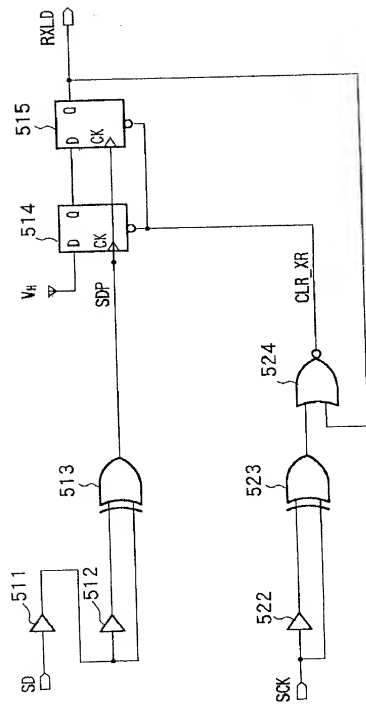


FIG. 17

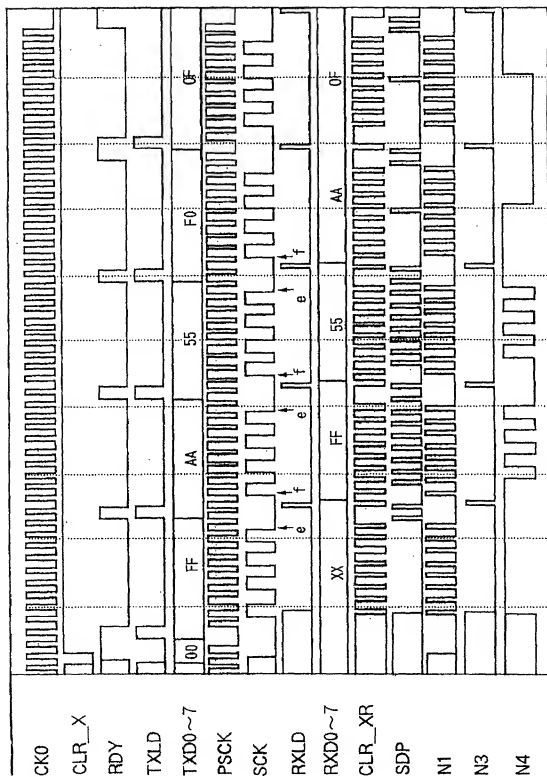


FIG. 18

